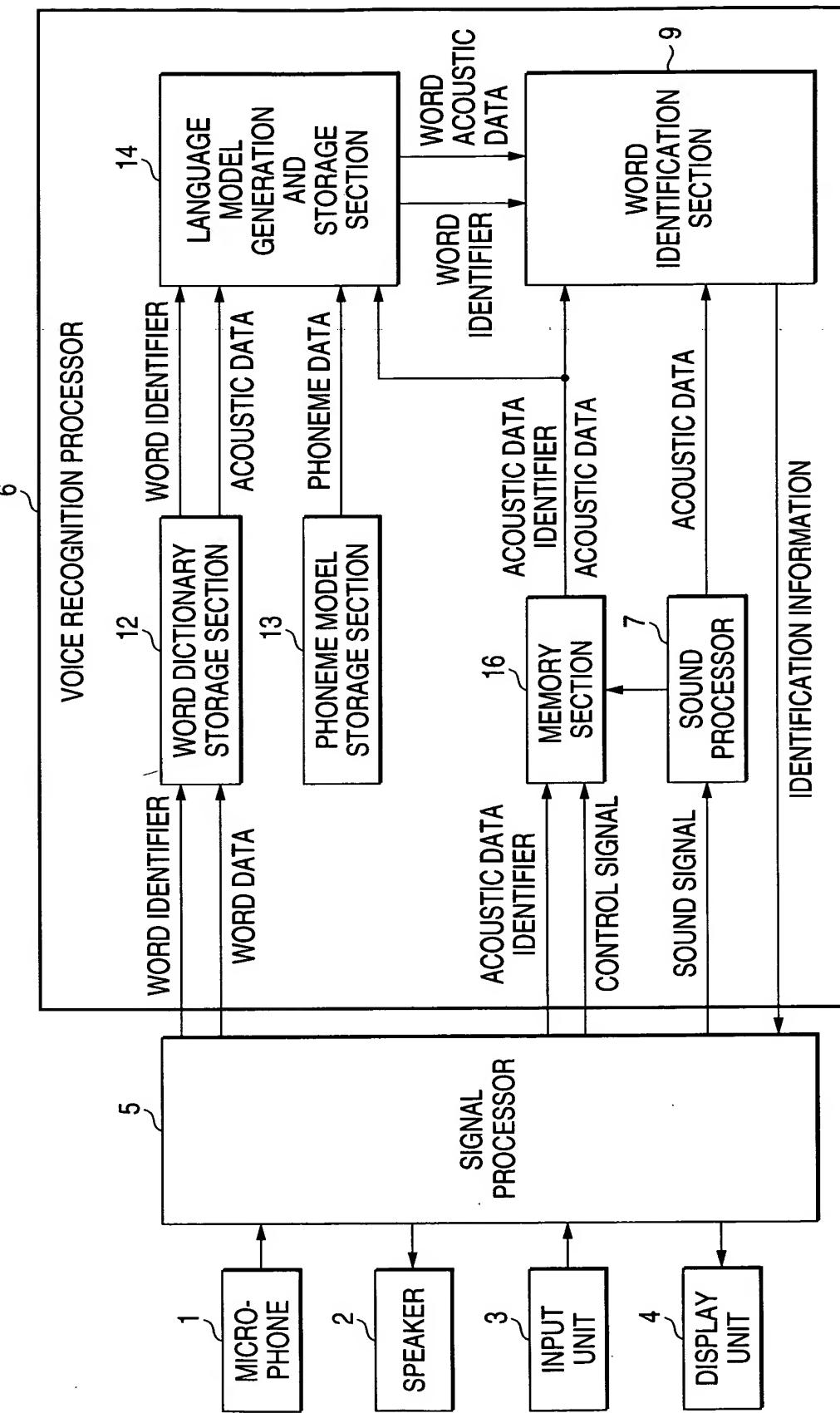




FIG. 1

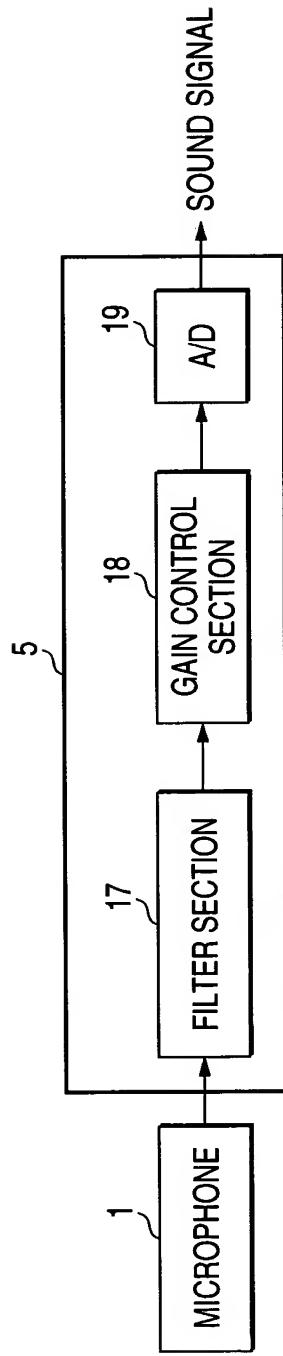
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FIG. 2





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FIG. 3

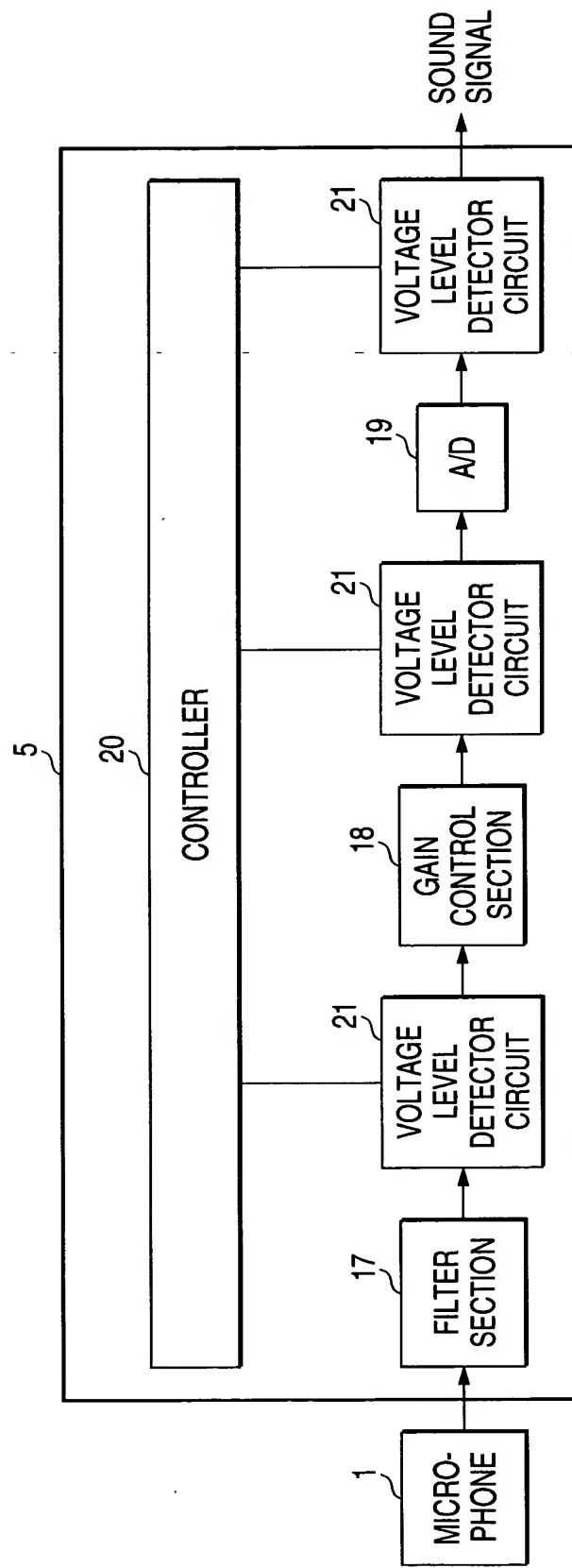




FIG. 4

| | NAME |
|-----------------|------------|
| WORD IDENTIFIER | MATSUSHITA |
| WORD IDENTIFIER | MATSUBA |
| WORD IDENTIFIER | MAWATA |
| WORD IDENTIFIER | MIURA |
| WORD IDENTIFIER | MISAKA |
| ⋮ | ⋮ |
| WORD IDENTIFIER | WATANABE |
| WORD IDENTIFIER | WATABE |

ALL WORDS ARE SEQUENTIALLY
OUTPUT TO LANGUAGE MODEL
GENERATION STORAGE
SECTION FROM TOP TO BOTTOM.

FIG. 5

| | GROUP | FIRST CHARACTER | REMAINING CHARACTERS |
|-----------------|---------|-----------------|----------------------|
| WORD IDENTIFIER | GROUP 1 | MA | TSUSHITA |
| WORD IDENTIFIER | | | TSUBA |
| WORD IDENTIFIER | | | WATA |
| WORD IDENTIFIER | GROUP 2 | MI | URA |
| WORD IDENTIFIER | | | SAKA |
| ⋮ | ⋮ | ⋮ | ⋮ |
| WORD IDENTIFIER | GROUP N | WA | TANABE |
| WORD IDENTIFIER | | | TABE |



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FIG. 6

| |
|-------------------|
| MATSUSHITA TARO |
| MATSUSHITA TOSHIO |
| MATSUSHITA YUKIO |
| MATSUHARA KEIKO |
| MATSUHARA KENJI |
| MATSUBA KEISUKE |
| MAWATA HIROSHI |

STORED SEPARATELY →

| | |
|---------|---------|
| MA | TARO |
| | TOSHIO |
| TSUHARA | YUKIO |
| | KEIKO |
| TSUBA | KENJI |
| | KEISUKE |
| WATA | HIROSHI |



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FIG. 7

| | GROUP | USE FREQUENCY | WORD |
|-----------------|---------|---------------|-----------|
| WORD IDENTIFIER | GROUP 1 | 20 | WORD DATA |
| WORD IDENTIFIER | | 18 | WORD DATA |
| WORD IDENTIFIER | | 18 | WORD DATA |
| WORD IDENTIFIER | GROUP 2 | 16 | WORD DATA |
| WORD IDENTIFIER | | 15 | WORD DATA |
| WORD IDENTIFIER | | 14 | WORD DATA |
| | | | |
| WORD IDENTIFIER | GROUP N | 0 | WORD DATA |
| WORD IDENTIFIER | | 0 | WORD DATA |
| WORD IDENTIFIER | | 0 | WORD DATA |

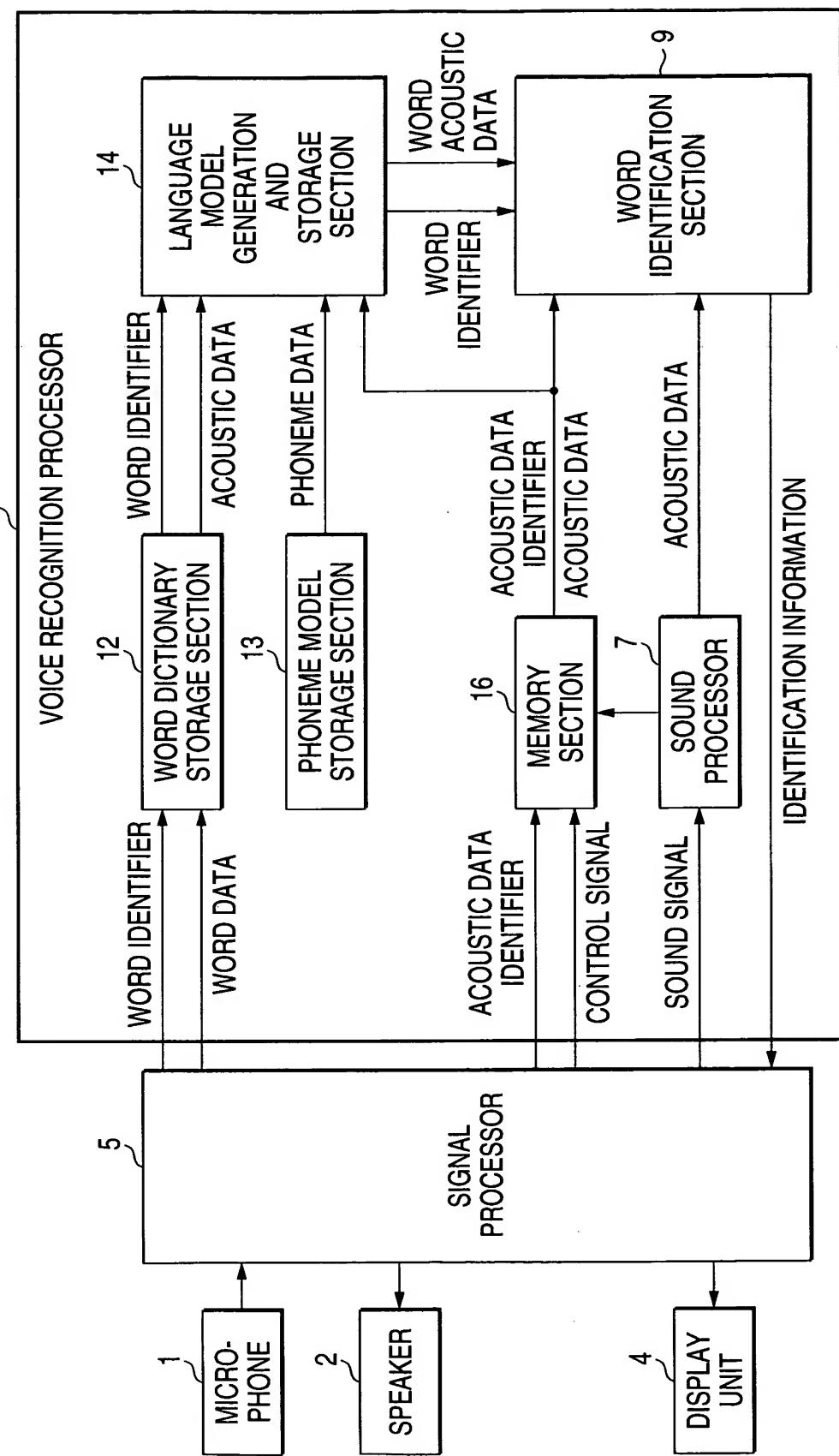
GROUP 1 IS FIRST OUTPUT AS ACOUSTIC DATA
AND IDENTIFIED AND DISPLAYED

IN THE CASE NO CORRESPONDING DATA IS
FOUND IN GROUP1, GROUP 2 IS OUTPUT AS NEXT
ACOUSTIC DATA ARE IDENTIFIED AND DISPLAYED



FIG. 8

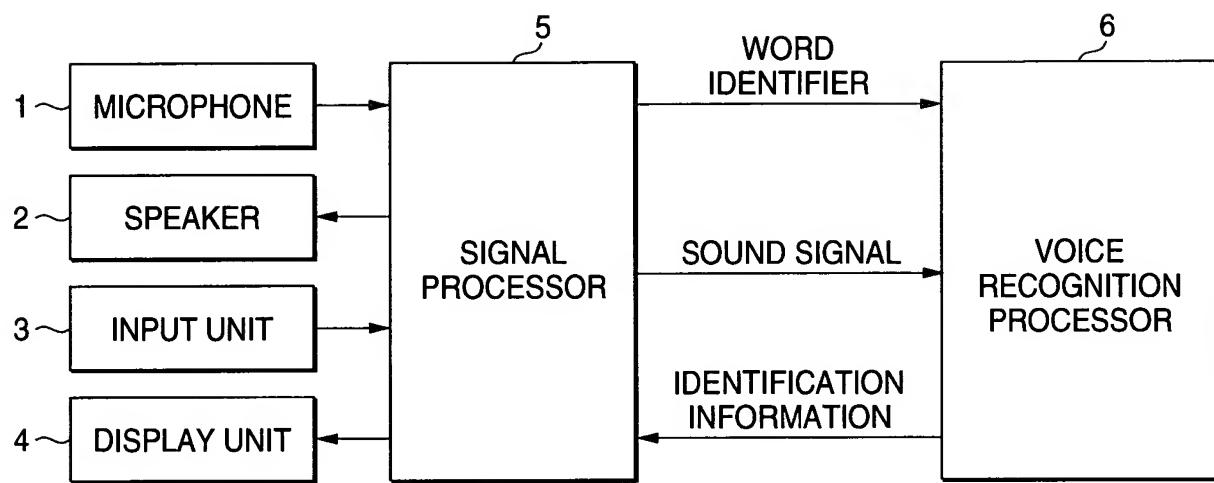
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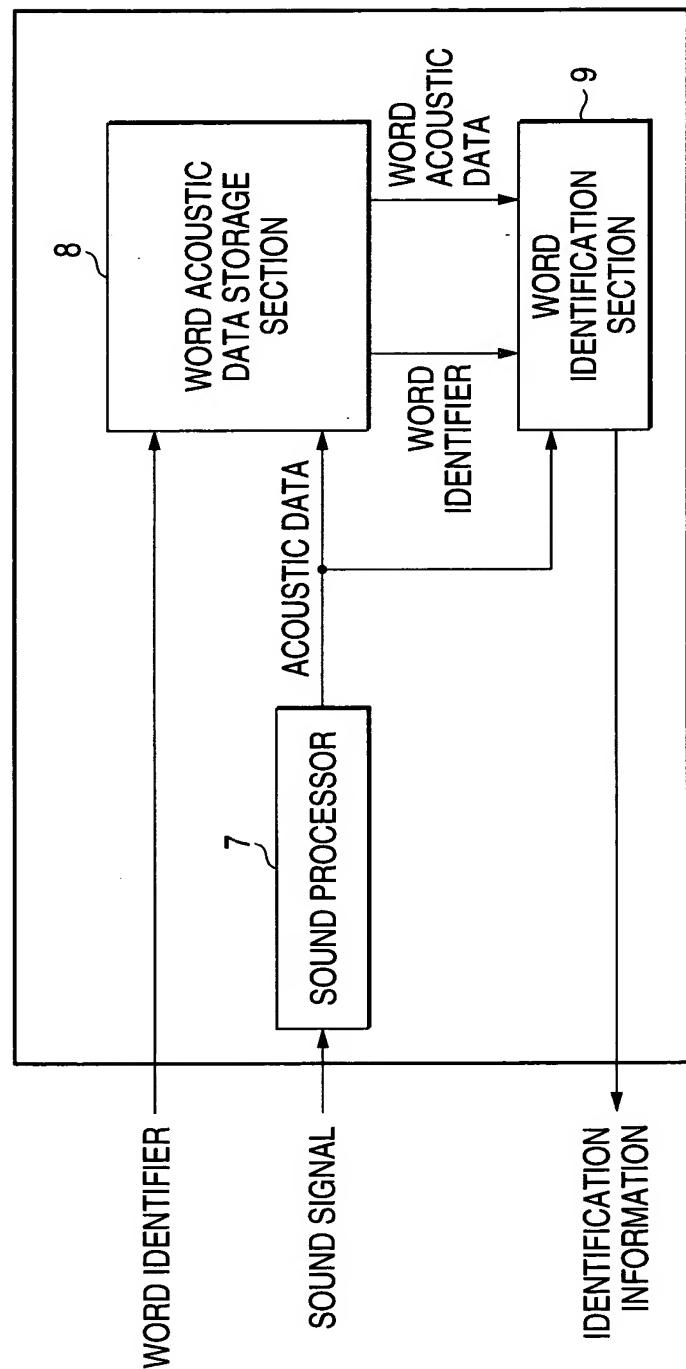
FIG. 9





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FIG. 10





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FIG. 11

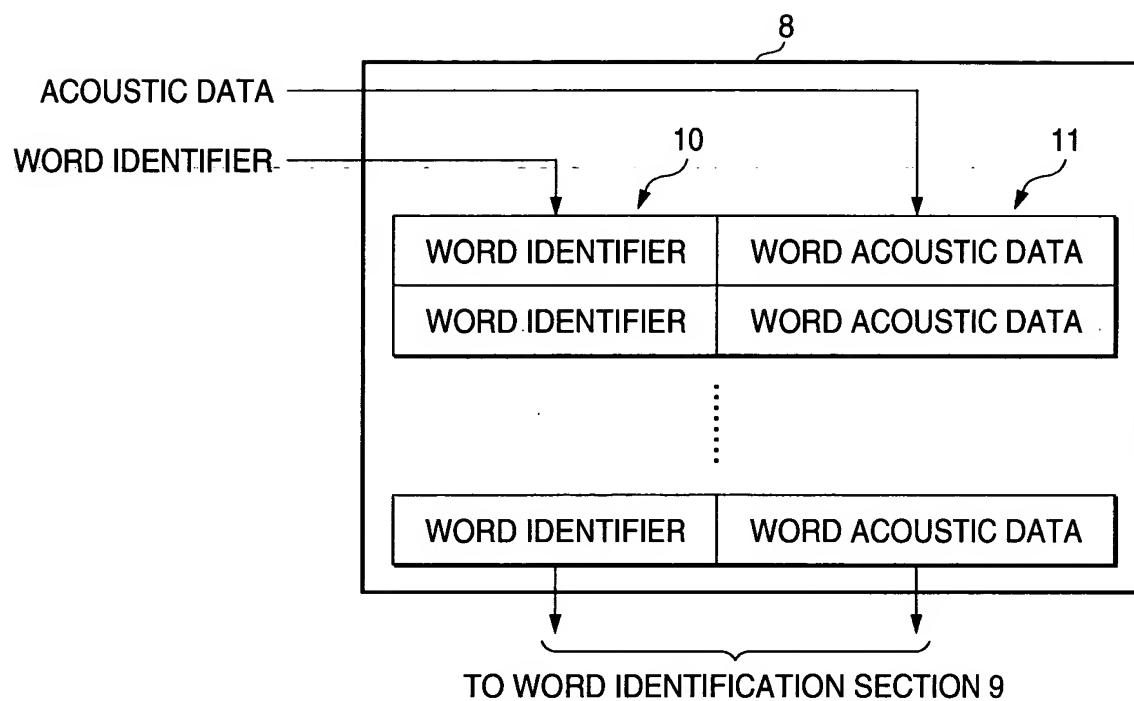
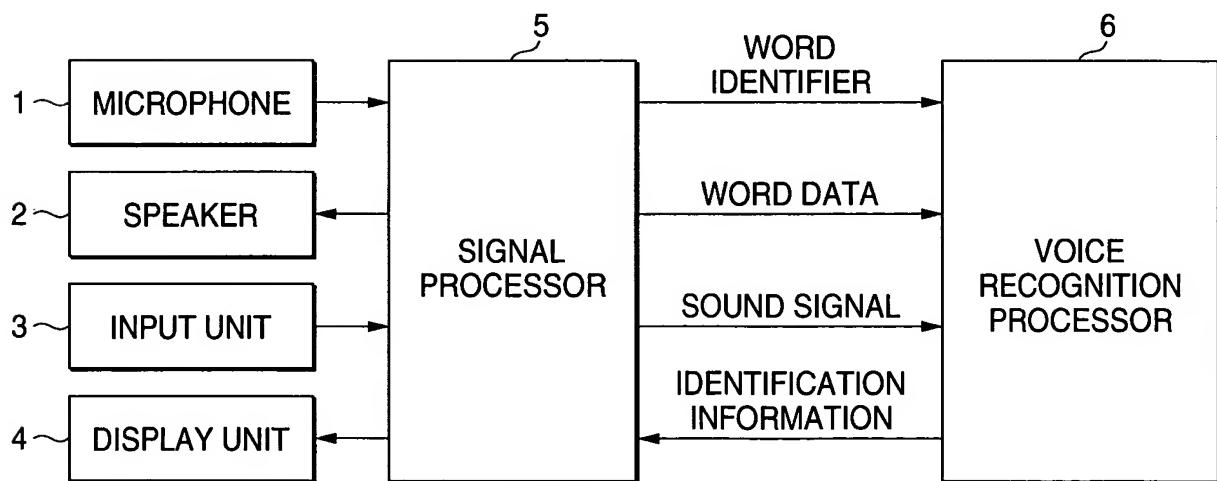


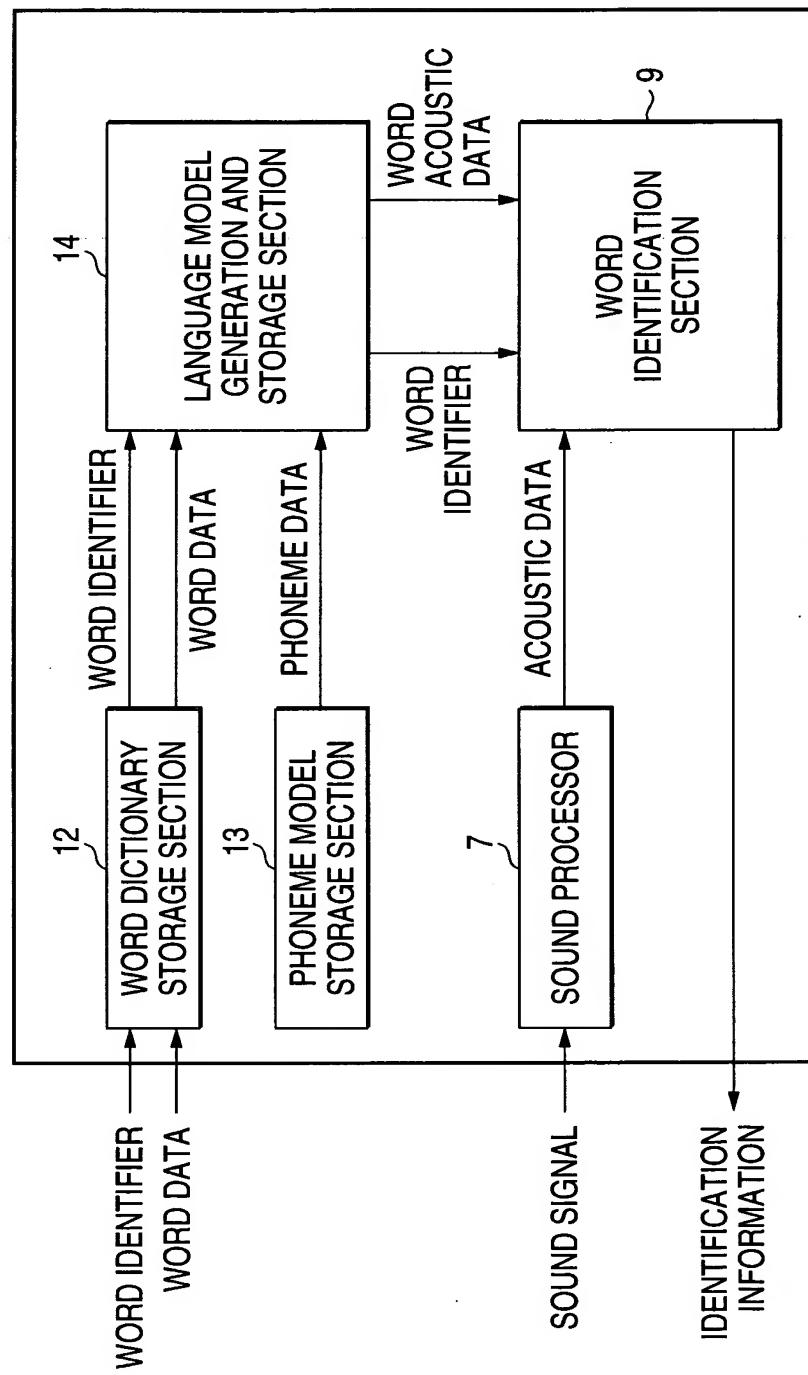
FIG. 12





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FIG. 13





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FIG. 14

